

Rui Li

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

618
citations

516710

16
h-index

610901

24
g-index

29
all docs

29
docs citations

29
times ranked

803
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma Fibrinogen Exhibits Better Performance Than Plasma D-Dimer in the Diagnosis of Periprosthetic Joint Infection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 613-619.	3.0	108
2	Stem cell therapy for treating osteonecrosis of the femoral head: From clinical applications to related basic research. <i>Stem Cell Research and Therapy</i> , 2018, 9, 291.	5.5	44
3	Hemodynamic assessments of venous pulsatile tinnitus using 4D-flow MRI. <i>Neurology</i> , 2018, 91, e586-e593.	1.1	40
4	Novel 3-D helix-flexible nerve guide conduits repair nerve defects. <i>Biomaterials</i> , 2019, 207, 49-60.	11.4	40
5	Analysis of tumor-infiltrating gamma delta T cells in rectal cancer. <i>World Journal of Gastroenterology</i> , 2016, 22, 3573.	3.3	37
6	Use of a three-dimensional printed polylactide-coglycolide/tricalcium phosphate composite scaffold incorporating magnesium powder to enhance bone defect repair in rabbits. <i>Journal of Orthopaedic Translation</i> , 2019, 16, 62-70.	3.9	36
7	Synovial Fluid C-reactive Protein as a Diagnostic Marker for Periprosthetic Joint Infection. <i>Chinese Medical Journal</i> , 2016, 129, 1987-1993.	2.3	34
8	Leukocyte Esterase as a Biomarker in the Diagnosis of Periprosthetic Joint Infection. <i>Medical Science Monitor</i> , 2017, 23, 353-358.	1.1	30
9	Differential diagnosis of mitochondrial encephalopathy with lactic acidosis and stroke-like episodes (MELAS) and ischemic stroke using 3D pseudocontinuous arterial spin labeling. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 199-206.	3.4	28
10	Saline Solution Lavage and Reaspiration for Culture with a Blood Culture System Is a Feasible Method for Diagnosing Periprosthetic Joint Infection in Patients with Insufficient Synovial Fluid. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 1004-1009.	3.0	27
11	Comparison of Leukocyte Esterase Testing of Synovial Fluid with Synovial Histology for the Diagnosis of Periprosthetic Joint Infection. <i>Medical Science Monitor</i> , 2017, 23, 4440-4446.	1.1	24
12	LTF, PRTN3, and MNDA in Synovial Fluid as Promising Biomarkers for Periprosthetic Joint Infection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 2226-2234.	3.0	23
13	Synovial Fluid Leukocyte Esterase in the Diagnosis of Peri-Prosthetic Joint Infection: A Systematic Review and Meta-Analysis. <i>Surgical Infections</i> , 2018, 19, 245-253.	1.4	20
14	The 2018 new definition of periprosthetic joint infection improves the diagnostic efficiency in the Chinese population. <i>Journal of Orthopaedic Surgery and Research</i> , 2019, 14, 151.	2.3	20
15	Centrifugation May Change the Results of Leukocyte Esterase Strip Testing in the Diagnosis of Periprosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2018, 33, 2981-2985.	3.1	18
16	Three-dimensional distribution of cystic lesions in osteonecrosis of the femoral head. <i>Journal of Orthopaedic Translation</i> , 2020, 22, 109-115.	3.9	16
17	Hybrid material mimics a hypoxic environment to promote regeneration of peripheral nerves. <i>Biomaterials</i> , 2021, 277, 121068.	11.4	14
18	What is the performance of novel synovial biomarkers for detecting periprosthetic joint infection in the presence of inflammatory joint disease?. <i>Bone and Joint Journal</i> , 2021, 103-B, 32-38.	4.4	13

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19	Leukocyte esterase test and alpha-defensin test have similar accuracy for the diagnosis of periprosthetic joint infection. <i>International Orthopaedics</i> , 2021, 45, 1677-1682.	1.9	10
20	Detecting Periprosthetic Joint Infection by Using Mass Spectrometry. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 1917-1926.	3.0	9
21	The relationship of C-reactive protein/interleukin-6 concentrations between serum and synovial fluid in the diagnosis of periprosthetic joint infection. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 733.	2.3	9
22	A Clinical Pilot Study to Evaluate CD64 Expression on Blood Monocytes as an Indicator of Periprosthetic Joint Infection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, e99.	3.0	6
23	What Is the Optimal Timing for Reading the Leukocyte Esterase Strip for the Diagnosis of Periprosthetic Joint Infection?. <i>Clinical Orthopaedics and Related Research</i> , 2021, 479, 1323-1330.	1.5	5
24	Comparison of the success rate after debridement, antibiotics and implant retention (DAIR) for periprosthetic joint infection among patients with or without a sinus tract. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 895.	1.9	3
25	Centrifugation may eliminate false-positive leucocyte esterase strip test results caused by inflammatory arthritis in the diagnosis of knee infection. <i>Bone and Joint Research</i> , 2020, 9, 236-241.	3.6	2
26	The change of coagulation profile in two-staged arthroplasty for periprosthetic joint infection patients: a retrospective cohort study. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 319.	2.3	2
27	The Effect of Thickness on the Fracture Strength and Failure Modes of Zirconia Crowns. <i>Key Engineering Materials</i> , 0, 697, 629-632.	0.4	0